



1/18

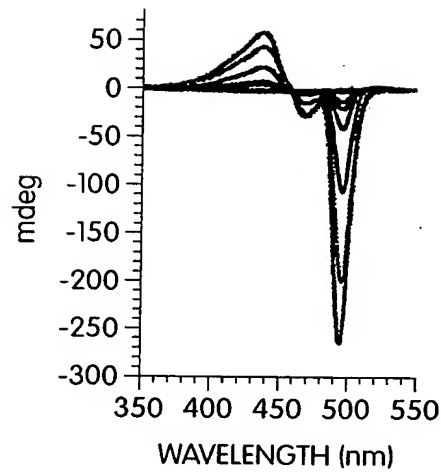


Fig. 1A

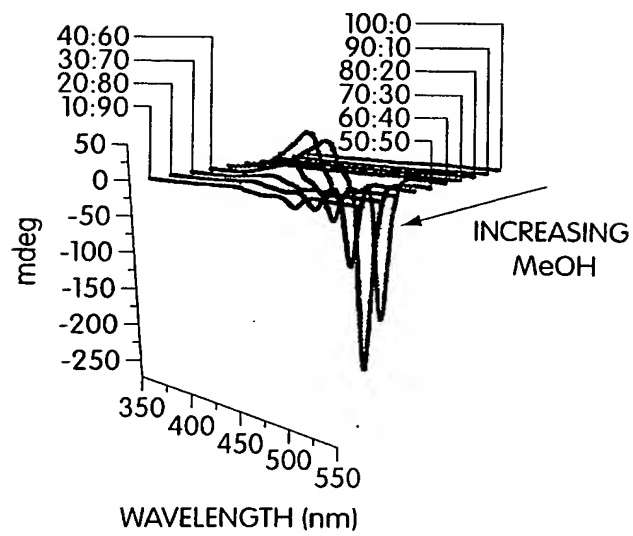


Fig. 1B

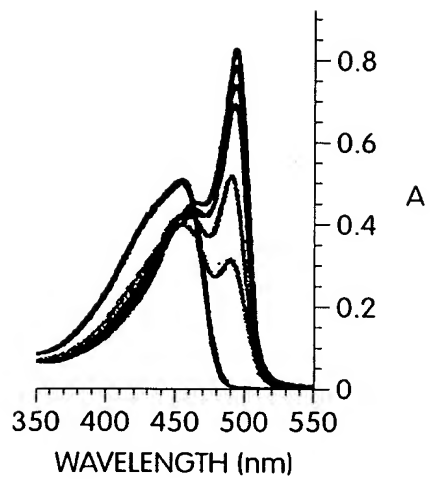


Fig. 1C

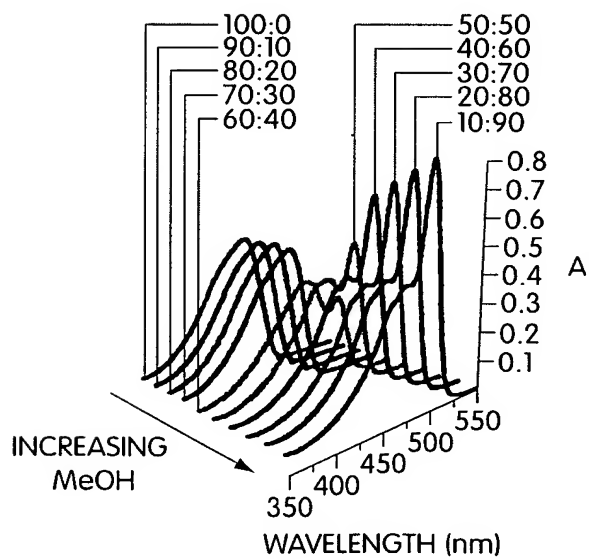


Fig. 1D

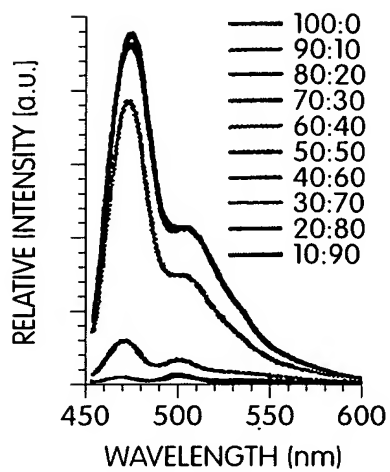


Fig. 1E

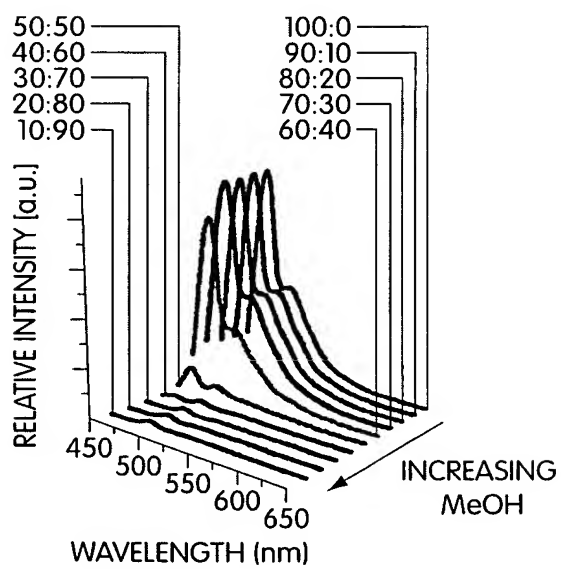


Fig. 1F

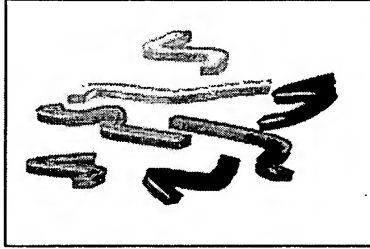


Fig. 2A

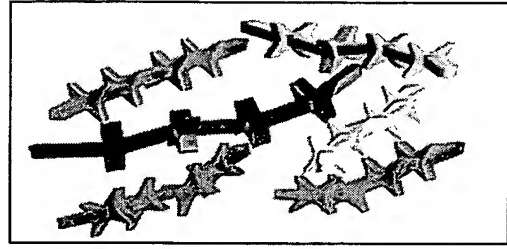


Fig. 2D

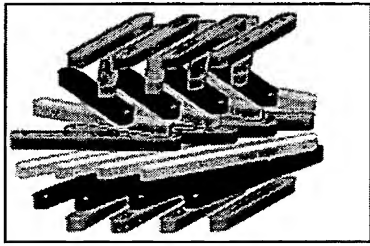


Fig. 2B

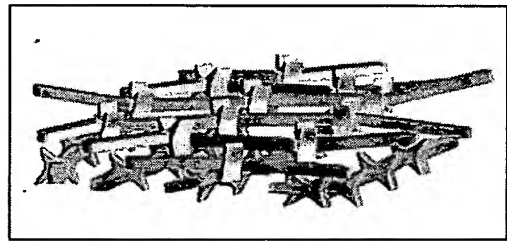


Fig. 2E

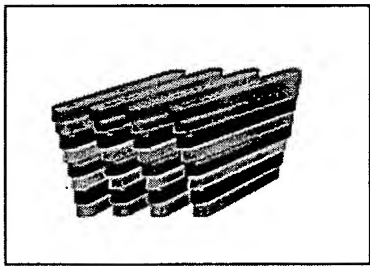


Fig. 2C

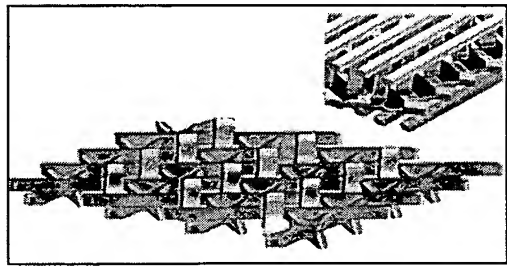


Fig. 2F

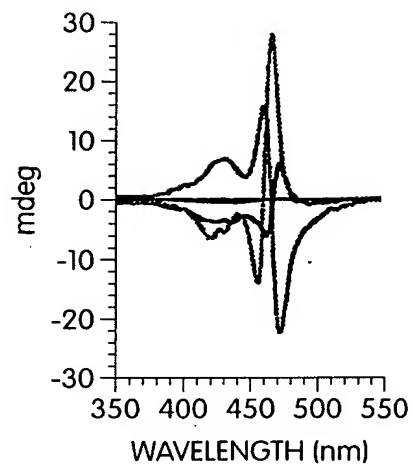


Fig. 3A

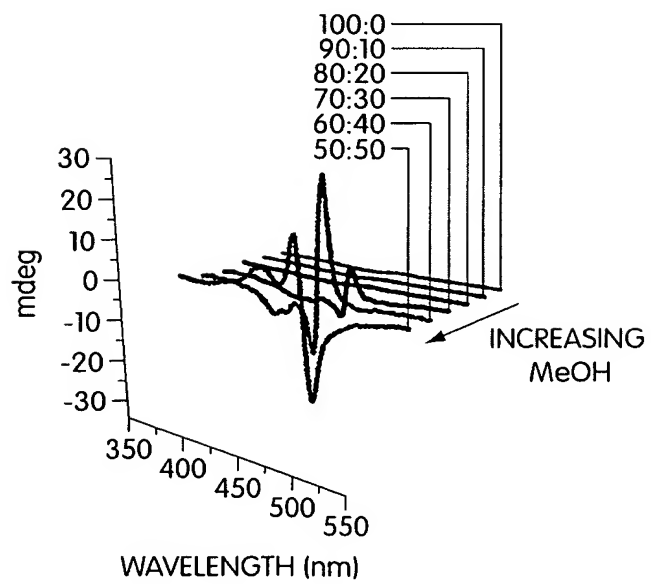


Fig. 3B

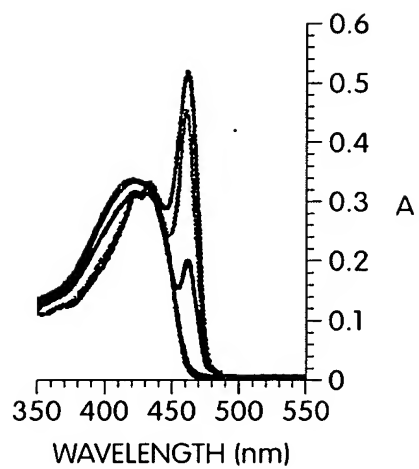


Fig. 3C

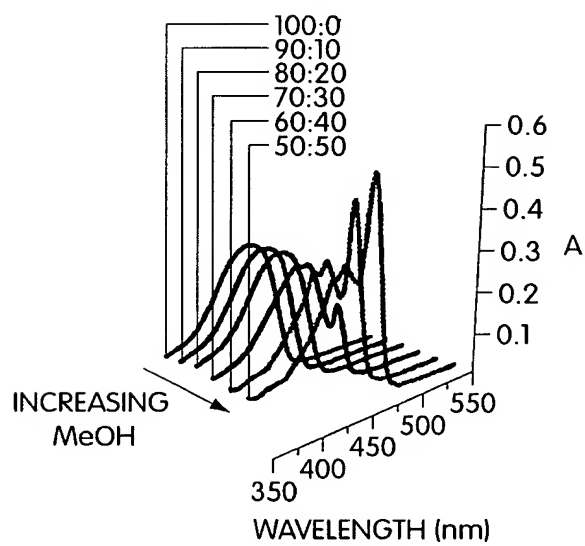


Fig. 3D

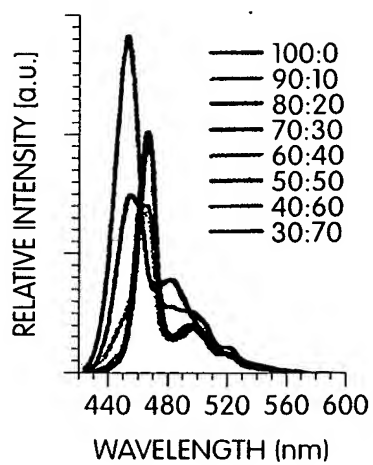


Fig. 3E

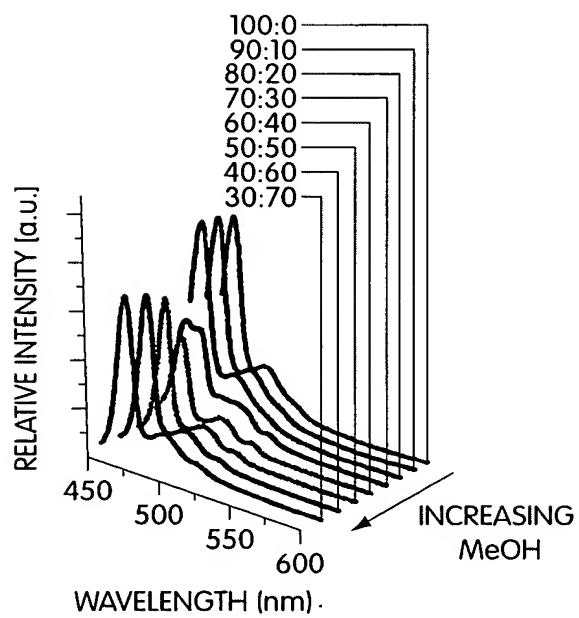


Fig. 3F

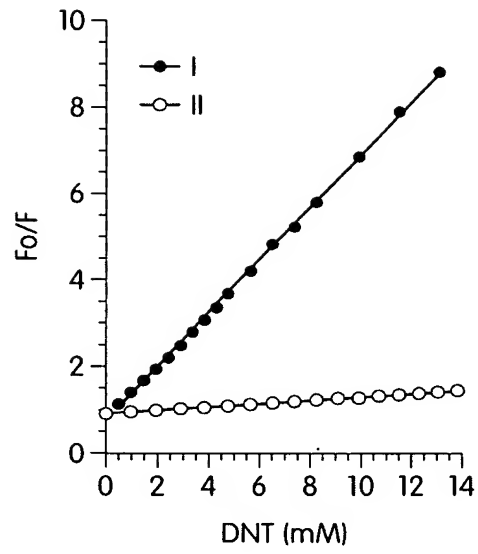


Fig. 4A

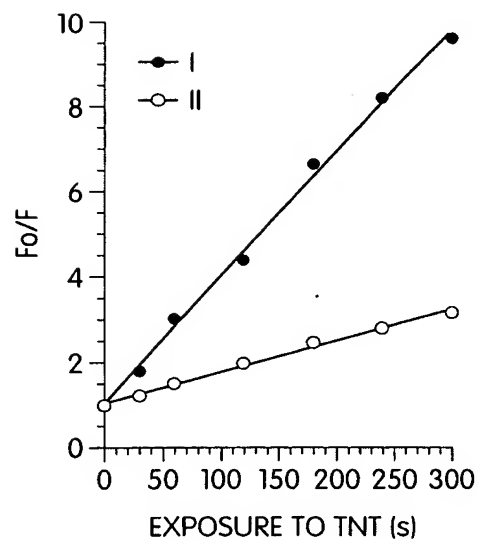


Fig. 4B

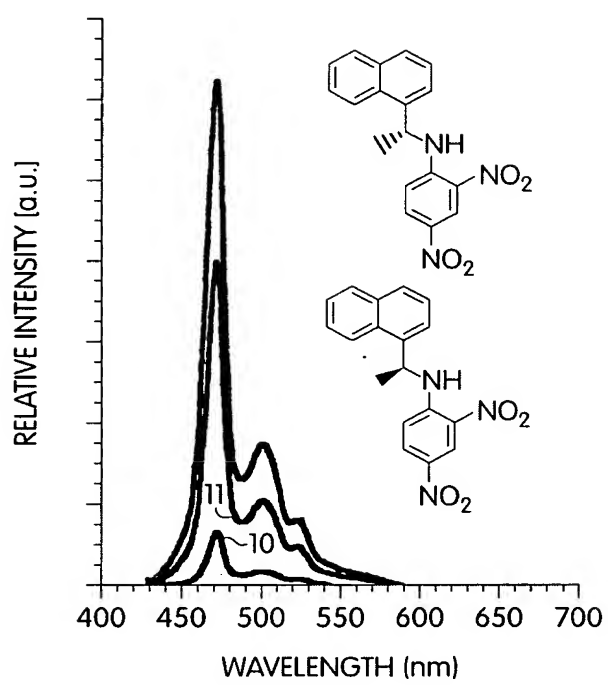
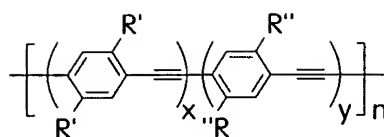
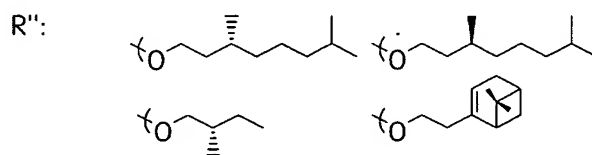


Fig. 5

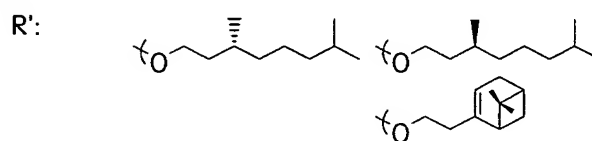


FOR $x = y = 1$

R' : 2-NAPHTHALENE; H; CH_3 ; $i-C_3H_7$; OCH_3 ; OC_2H_5 ; OC_4H_9 ;
 OC_6H_{13} ; $OCH_2CH(C_2H_5)C_4H_9$; OC_8H_{17} ; $OC_{10}H_{21}$; $OC_{16}H_{33}$;



FOR $x = 1$; $y = 0$



FOR $x = 1-4$; $y = 1,3$

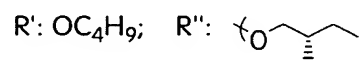


Fig. 6

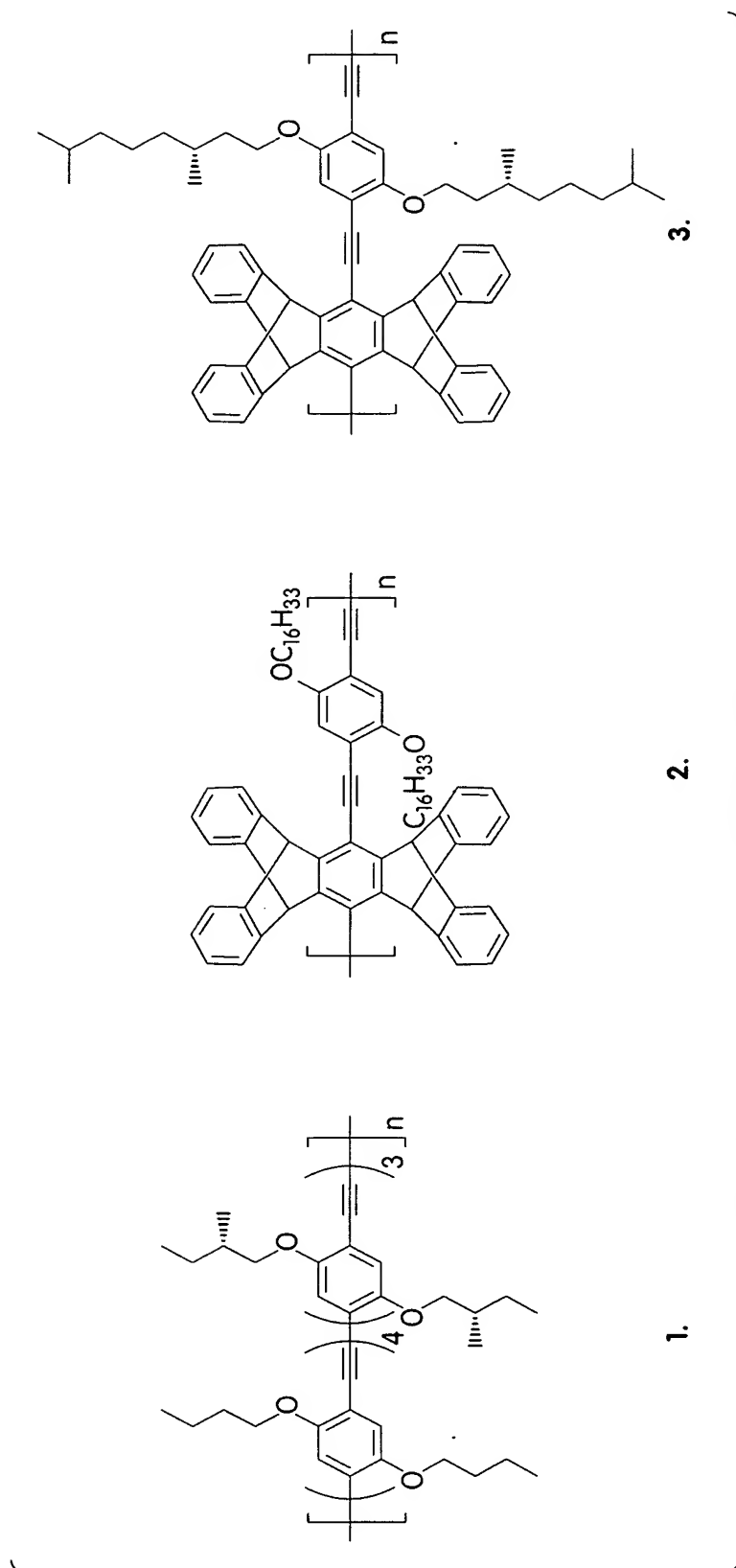


Fig. 7

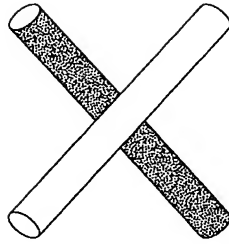


Fig. 8A

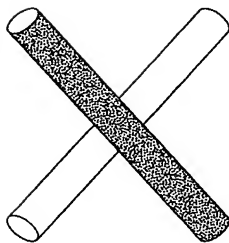


Fig. 8B

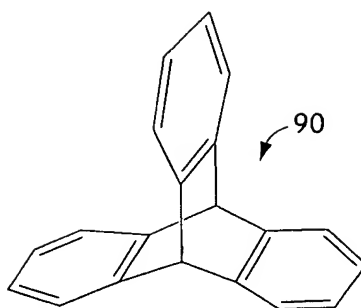


Fig. 9A

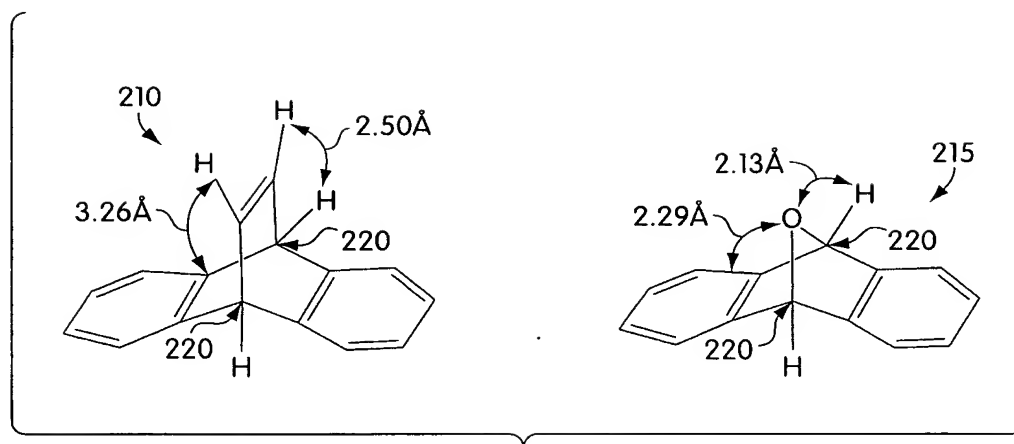


Fig. 9B

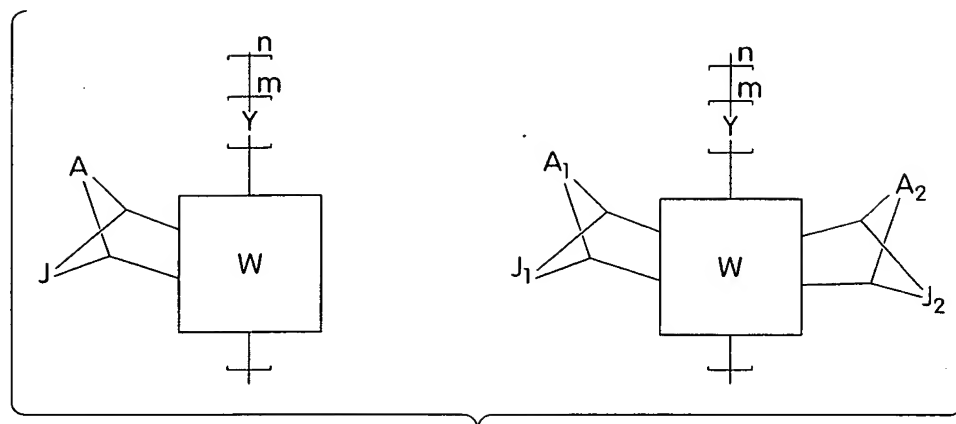


Fig. 10A

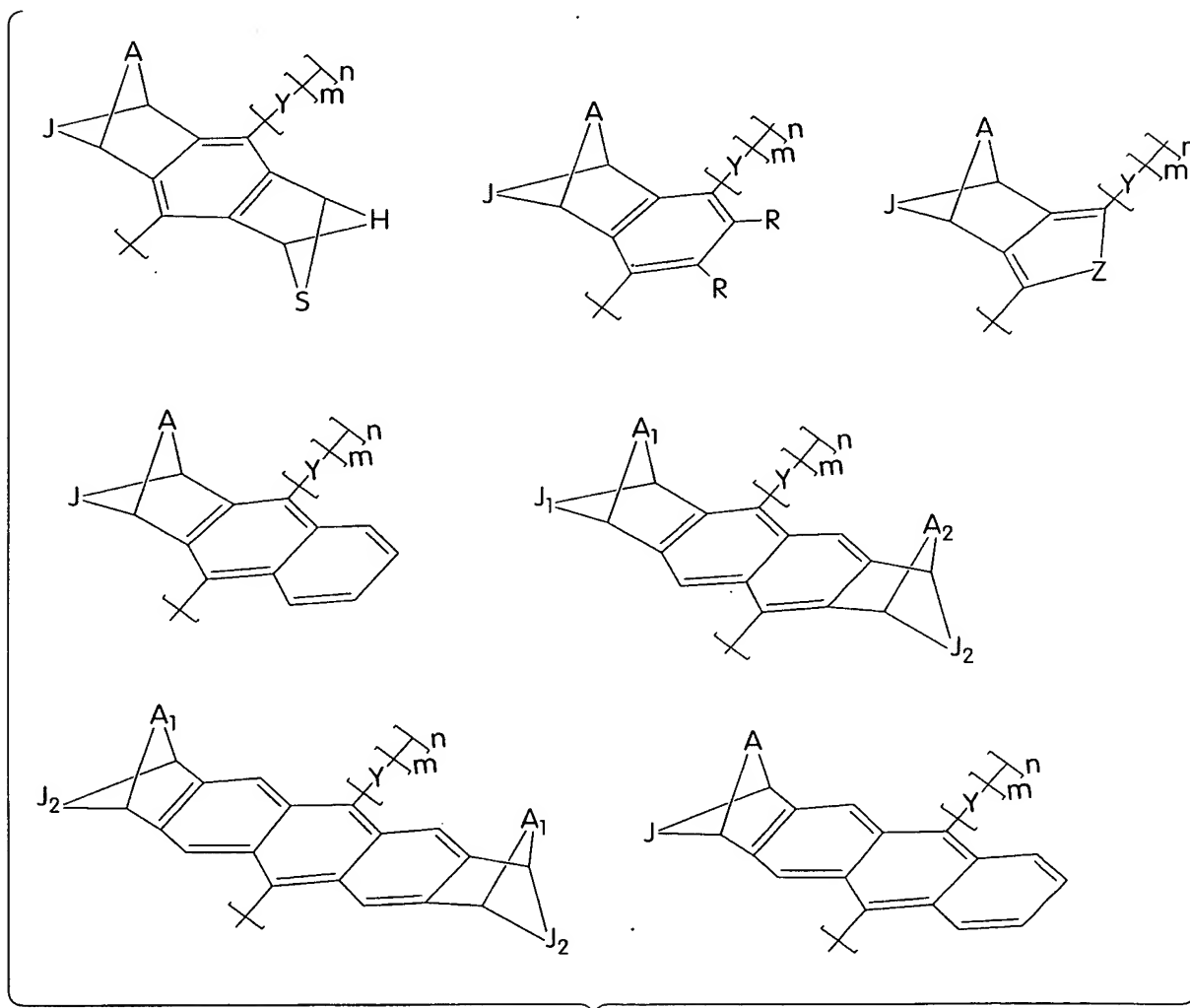


Fig. 10B

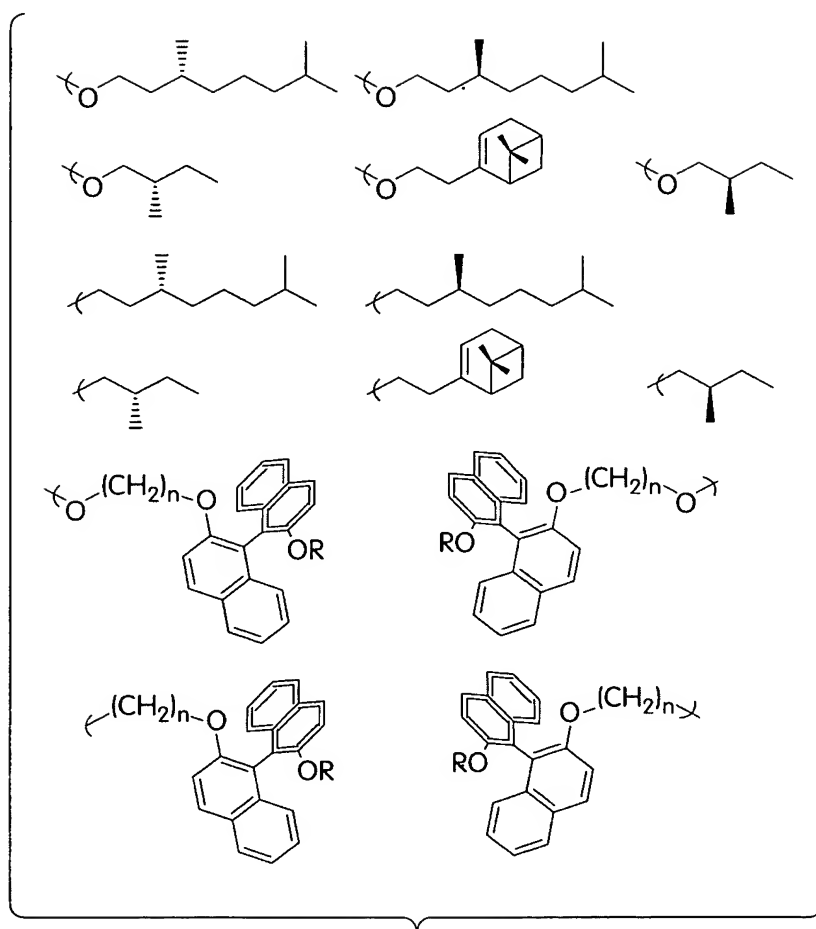
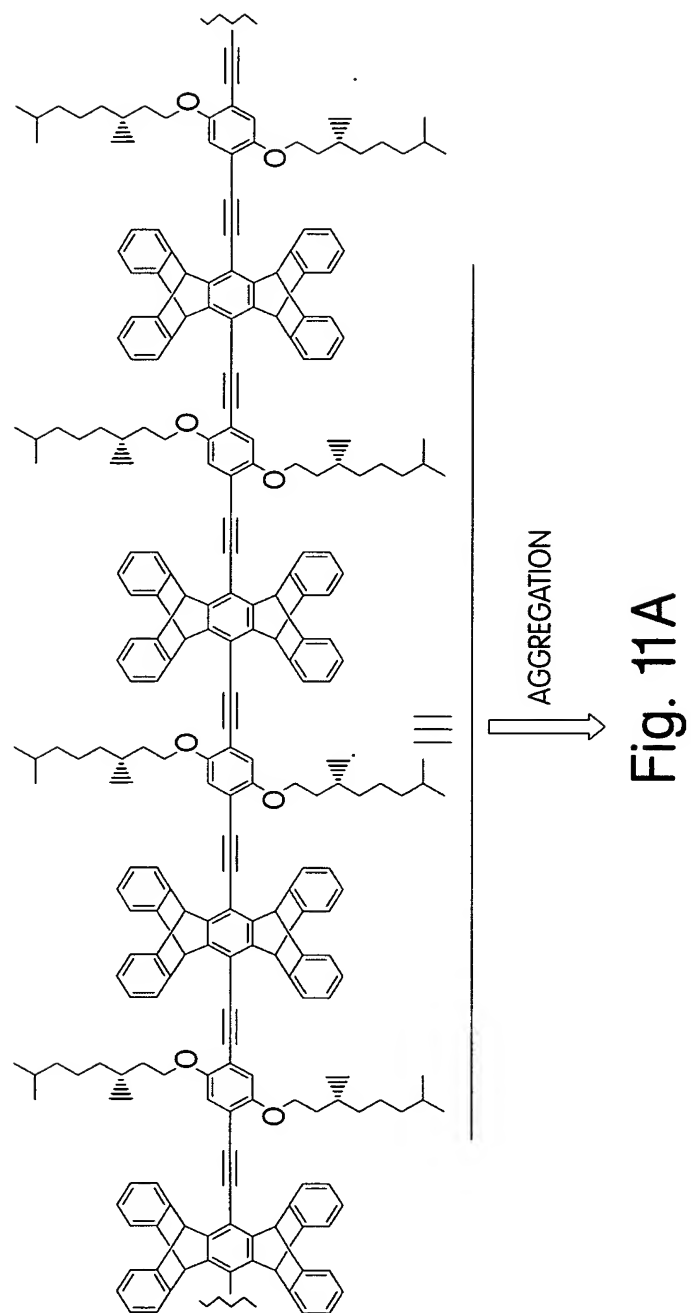


Fig. 10C



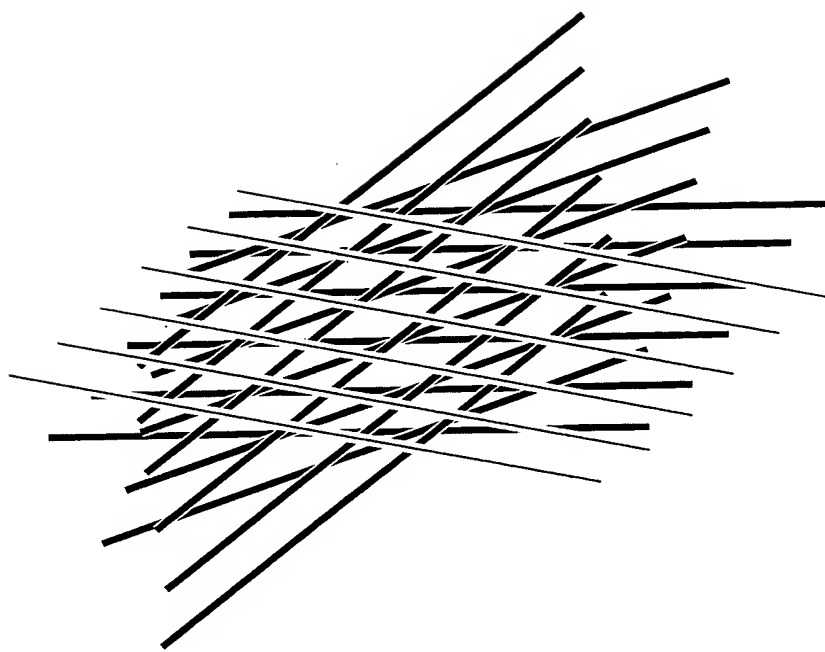


Fig. 11B

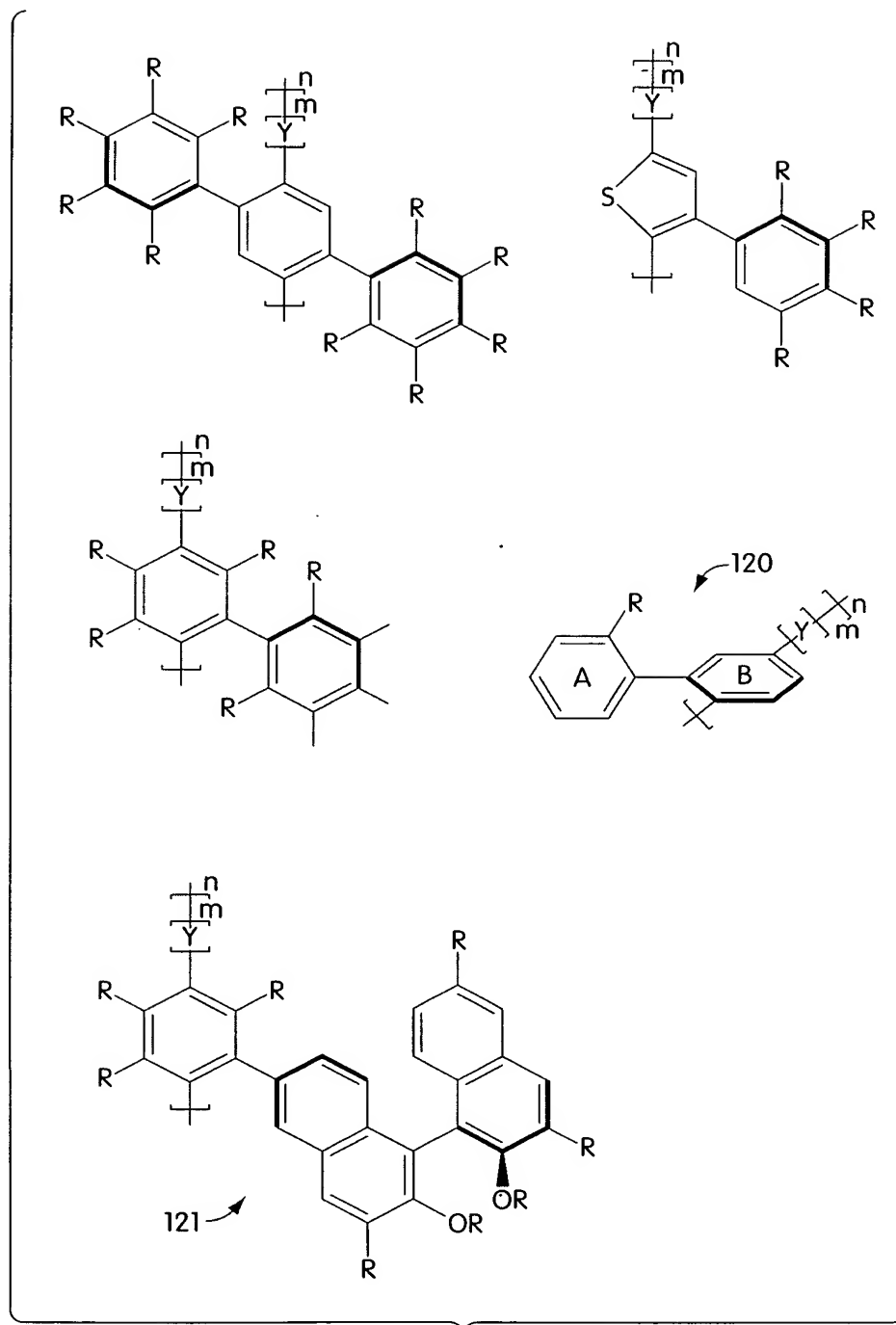


Fig. 12